



PATENT
Customer No. 22,852
Attorney Docket No. 04208.0112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Toshiyasu ITO et al.)	Group Art Unit: 2833
)	
Application No.: 09/869,784)	Examiner: Felix. O. Figueroa
)	
Filed: October 16, 2001)	
)	
For: CARD CONNECTOR)	Confirmation No.: 8751
)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination in the above-referenced application.

Copies of the listed foreign and non-patent literature documents are attached. Copies of the U.S. patent publications are not enclosed. Where available, English translations or English abstracts of the non-English documents are enclosed. These documents were cited in co-pending applications and patents issuing therefrom.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

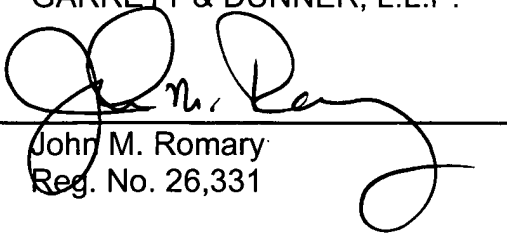
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

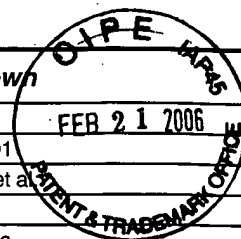
FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: February 21, 2006

By: _____


John M. Romary
Reg. No. 26,331

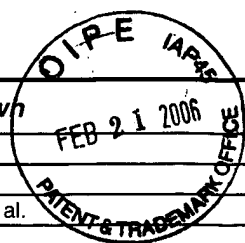
IDS Form PTO/SB/08: Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	09/869,784	
			Filing Date	October 16, 2001	
			First Named Inventor	Toshiyasu ITO et al.	
			Art Unit	2833	
			Examiner Name	Felix O. Figueroa	
Sheet	1	of	7	Attorney Docket Number	04208.0112-00000



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		1,477,527	4/20/2023	B. Raettig	
		3,040,291	5/4/1961	E. Schweitzer et al.	
		3,470,522	9/30/1969	R. Lawrence	
		3,530,422	9/22/1970	D.S. Goodman	
		3,601,774	8/24/1971	T. Stathos et al.	
		3,631,381	12/28/1971	R. Pittman	
		3,671,917	6/20/1972	Ammon et al.	
		3,963,293	6/15/1976	McKee	
		4,017,143	4/12/1977	Knowles	
		4,077,694	3/7/1978	Cobaugh et al.	
		4,184,735	1/22/1980	Ammon et al.	
		4,220,382	9/2/1980	Ritchie et al.	
		4,274,699	6/23/1981	Keim	
		4,392,705	7/12/1983	H. Andrews Jr. et al.	
		4,404,464	9/13/1983	Roland C.D. Moreno	
		4,421,372	12/20/1983	Raymond Golden	
		4,507,697	3/26/1985	M. Ozil et al.	
		4,722,693	2/2/1988	Friedhelm Rose	
		4,734,041	3/29/1988	R. Bruchmann et al.	
		4,850,899	7/25/1989	Maynard	
		5,035,633	7/30/1991	Kobayashi et al.	
		5,080,613	1/14/1992	Orui et al.	
		5,179,504	1/12/1993	Toshihiro Kitahara	
		5,281,178	1/25/1994	Biscorner	
		5,300,763	4/5/1994	Ito et al.	
		5,401,185	3/28/1995	K. Wang et al.	
		5,490,791	2/13/1996	Yamada et al.	
		5,563,397	10/8/1996	Fujimoto et al.	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
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			Examiner Name	Felix O. Figueroa	
Sheet	2	of	7	Attorney Docket Number	04208.0112-00000

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		Number-Kind Code (if known)			
		5,634,819	6/3/1997	Pan et al.	
		5,716,221	2/10/1998	E. Kantner	
		5,725,385	3/10/1998	Y. Takano et al.	
		5,904,597	5/18/1999	E. Doi et al.	
		5,928,027	7/27/1999	Kunishi	
		5,933,328	8/3/1999	R. Wallace et al.	
		5,993,261	11/30/1999	D. Klatt et al.	
		6,004,155	12/21/1999	K. Wu	
		6,036,548	3/14/2000	J. Braithwaite	
		6,056,573	5/2/2000	Toru Nishioka	
		6,068,500	5/30/2000	E. Kantner	
		6,099,335	8/8/2000	Y. Chang	
		6,102,715	8/15/2000	C. Centofante	
		6,109,940	8/29/2000	Chad et al.	
		6,123,557	9/26/2000	Wang et al.	
		6,129,572	10/10/2000	Feldman et al.	
		6,135,809	10/24/2000	Kazushige ASAKAWA	
		6,162,075	12/19/2000	Hara et al.	
		6,162,089	12/19/2000	B. Costello et al.	
		6,174,089	12/19/2000	B. Costello et al.	
		6,174,198	1/16/2001	K. Wu et al.	
		6,176,737	1/23/2001	E. Choy	
		6,183,292	2/6/2001	W. Chen et al.	
		6,203,378	3/20/2001	Shobara et al.	
		6,224,391	5/1/2001	Horie et al.	
		6,250,965	6/26/2001	W. Neifer	
		6,250,966	6/26/2001	Hashimoto et al.	
		6,261,128	7/17/2001	M. Heim et al.	

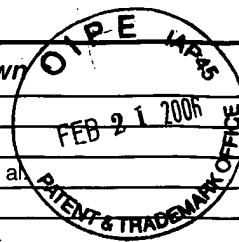
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known



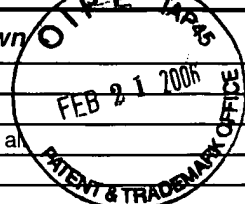
Sheet	3	of	7	Application Number	09/869,784
				Filing Date	October 16, 2001
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		Number-Kind Code (if known)			
		6,315,615	11/13/2001	A. Raistrick	
		6,315,621	11/13/2001	Natori et al.	
		6,328,605	12/11/2001	K. Walker et al.	
		6,345,760	2/12/2002	Eason et al.	
		6,361,369	3/26/2002	Kondo et al.	
		6,386,920	5/14/2002	Chun-I SUN	
		6,399,906	6/4/2002	Sato et al.	
		6,402,529	6/11/2002	M. Saito et al.	
		6,402,529 B2	6/11/2002	Masaaki SAITO et al.	
		6,409,546	6/25/2002	T. Ito et al.	
		6,457,647	10/1/2002	Kurihashi et al.	
		6,468,101 B2	11/22/2002	Mitsuo SUZUKI	
		6,482,029 B2	11/19/2002	Takeshi NISHIMURA	
		6,503,092	1/7/2003	Shigeru SATO	
		6,508,661	1/21/2003	Yu	
		6,511,349	1/28/2003	Ishikawa et al.	
		6,524,137	2/25/2003	Tu-Shui Kuo	
		6,527,590	3/4/2003	W. Oguchi	
		6,601,766	8/5/2003	Nakagawa et al.	
		6,612,492	9/2/2003	Ming-Hui Yen	
		6,641,413 B2	11/4/2003	Yoshimasa KURODU	
		6,666,724	12/23/2003	Nai-Hock Lwee	
		6,699,053	3/2/2004	Yoshimasa KURODA	
		6,716,066 B1	4/6/2004	Tu-Shui KUO	
		6,780,062	8/24/2004	Liu et al.	
		6,783,399	8/31/2004	li-Kweon Joung	
		US 2003/0157839	8/21/2003	Yamaguchi et al.	
		US 2004/0026507	2/12/2004	Nagata et al.	

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			Art Unit	2833	
			Examiner Name	Felix O. Figueroa	
Sheet	4	of	7	Attorney Docket Number	04208.0112-00000

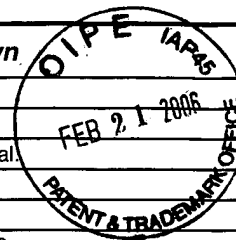
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		Number-Kind Code (if known)			
		US 2004/0106326	6/3/2004	Hsiang-An Hsieh	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		Country Code Number Kind Code (if known)				
		DE 4 139 482	6/3/1993			Abstract
		EP 0 696 008	2/7/1996			Abstract
		EP 1 146 474	10/17/2001			English Abstract
		EP 1 324 256	7/2/2003			English Abstract
		EP 1 487 001	9/28/1997			English Abstract
		JP 01-320713	12/26/1989			Abstract
		JP 03-241620	10/19/1991			Abstract
		JP 04-249082	9/4/1992			Abstract
		JP 04-8618	3/4/1992			Abstract
		JP 06-036834	2/10/1994			Abstract
		JP 06-77178	10/28/1994			Abstract
		JP 07-335321	12/22/1995			Abstract
		JP 08-235981	9/13/1996			Abstract
		JP 08-236187	9/13/1996			Abstract
		JP 09-027367	1/28/1997			Abstract
		JP 10-187896	7/21/1998			Abstract
		JP 11-111402	4/23/1999			Abstract
		JP 11-316110	11/16/1999			Abstract
		JP 2000-243499	9/8/2000			Abstract
		JP 2000-251024	9/14/2000			Abstract
		JP 2000-251025	9/14/2000			Abstract
		JP 2000-277200	6/10/2000			Abstract
		JP 2000-502490	2/29/2000			Abstract

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Attorney Docket Number	04208.0112-00000					
Sheet	5	of	7			

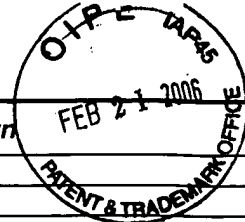


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		Country Code Number Kind Code (if known)				
		JP 2001-135385	5/18/2001			Abstract
		JP 2001-195546	7/19/2001			Abstract
		JP 2002-117945	4/19/2002			Abstract
		JP 2002-124343	4/26/2002			Abstract
		JP 2003/317858	11/7/2003			Abstract
		JP 49-059071	6/7/1974			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
		Co-Pending Application No. 09/840,109 issued as U.S. Patent No. 6,607,405 on August 19, 2003; Attorney Docket No. 04208.0103-00 Title: CARD CONNECTOR U.S. Filing Date: April 24, 2001	
		Co-pending Application No. 09/890,637 issued as U.S. Patent No. 6,699,061 on March 2, 2004; Attorney Docket No. 04208.0115-00 Title: CARD CONNECTOR U.S. Filing Date: October 12, 2001	
		Co-pending Application No. 09/922,866 issued as U.S. Patent No. 6,645,012 on November 11, 2003; Attorney Docket No. 04208.0116-00 U.S. Filing Date: August 7, 2001	
		Co-Pending Application No. 10/046,716 issued as U.S. Patent No. 6,685,512 on February 3, 2004; Attorney Docket No. 04208.0133-00 Title: CARD CONNECTOR U.S. Filing Date: January 17, 2002	
		Co-Pending Application No. 10/067,891 issued as U.S. Patent No. 6,652,322 on November 25, 2003; Attorney Docket No. 04208.0137-00 Title: CARD-EDGE CONNECTOR; U.S. Filing Date February 8, 2002	
		Co-pending Application No. 10/090,800 issued as U.S. Patent No. 6,793,536 on September 21, 2004; Attorney Docket No. 04208.0140-00 Title: CONTACT TERMINAL AND CARD CONNECTOR HAVING THE SAME U.S. Filing Date: March 6, 2002	
		Co-Pending Application No. 10/721,424, issued as U.S. Patent No. 6,976,879 on December 20, 2005 Attorney Docket No. 04208.0195-00 Title: CARD CONNECTOR U.S. Filing Date: November 26, 2003	
		Co-pending Application No. 10/807,312 issued as U.S. Patent No. 6,863,571 on March 8, 2005; Attorney Docket No. 04208.1098-00 Title: COMPOSITE TYPE CARD CONNECTOR U.S. Filing Date March 24, 2004	

Examiner Signature	Date Considered
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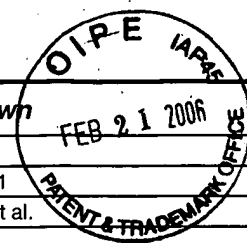


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Sheet	6	of	7	Attorney Docket Number	04208.0112-00000

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
		Co-Pending Application No. 10/972,653 Attorney Docket No. 04208.0208-00 Title: IC CARD-CONNECTING ADAPTOR U.S. Filing Date: October 26, 2004	
		Co-Pending Application No. 11/038,274 Attorney Docket No. 04208.0212-00 Title: CARD CONNECTOR FOR AN ELECTRONIC DEVICE AND A CONTACT USED THEREIN U.S. Filing Date: January 21, 2005	
		English Abstract of DE 4 139 482	
		English Abstract of EP 0 696 008	
		English Abstract of JP 01-320713	
		English Abstract of JP 03-241620	
		English Abstract of JP 04-249082	
		English Abstract of JP 04-008618	
		English Abstract of JP 06-036834	
		English Abstract of JP 06-077178	
		English Abstract of JP 07-335321	
		English Abstract of JP 08-235981	
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		English Abstract of JP 09-027367	
		English Abstract of JP 10-187896	
		English Abstract of JP 11-111402	
		English Abstract of JP 11-316110	
		English Abstract of JP 2000-243499	
		English Abstract of JP 2000-251024	
		English Abstract of JP 2000-251025	
		English Abstract of JP 2000-277200	
		English Abstract of JP 2000-502490	
		English Abstract of JP 2001-135385	
		English Abstract of JP 2001-195546	
		English Abstract of JP 2002-117945	
		English Abstract of JP 2002-124343	
		English Abstract of JP 2003-317858	

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		English Abstract of JP 49-059071	
		Office Action in co-pending Application No. 09/840,109 (Attorney Docket No. 04208.0103-00) dated December 12, 2001 (Ex. Ta)	
		Office Action in co-pending Application No. 09/890,637 (Attorney Docket No. 04208.0115-00) dated December 17, 2002 (Ex. Hammond)	
		Office Action in co-pending Application No. 09/890,637 (Attorney Docket No. 04208.0115-00) dated July 26, 2002 (Ex. Hammond)	
		Office Action in co-pending Application No. 09/890,637 (Attorney Docket No. 04208.0115-00) dated May 29, 2003 (Ex. Hammond)	
		Office Action in co-pending Application No. 09/922,866 (Attorney Docket No. 04208.0116-00) dated December 12, 2001 (Ex. Nasri)	
		Office Action in co-pending Application No. 10/046,716 (Attorney Docket No. 04208.0133-00) dated May 8, 2003 (Ex. Nguyen)	
		Office Action in co-pending Application No. 10/090,800 (Attorney Docket No. 04208.0140-00) dated March 13, 2003 (Ex. Dinh)	
		Office Action in co-pending Application No. 10/090,800 (Attorney Docket No. 04208.0140-00) dated September 24, 2003 (Ex. Dinh)	
		Office Action in co-pending Application No. 10/721,424 (Attorney Docket No. 04208.0195-00) dated December 1, 2004 (Ex. Tsukerman)	
		Office Action in co-pending Application No. 11/038,274 (Attorney Docket No. 04208.0212-00) dated December 15, 2005 (Ex. Leon)	
		Office Action of co-pending Application No. 11/038,274 (Attorney Docket No. 04208.0212-00) dated June 27, 2005 (Ex. Leon)	

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